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DATE MAILED: 12/15/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/900,393 07/05/2001		07/05/2001	Nandakumar Sampath	P3826	7167		
24739	7590	12/15/2004		EXAM	EXAMINER		
		PATENT AGE	MARCELO,	MARCELO, MELVIN C			
PO BOX 18 AROMAS,	•)4	ART UNIT	PAPER NUMBER			
			2662				

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	tion No.	Applicant(s)					
Office Action Summary			393	SAMPATH ET AL.	ı				
			er	Art Unit					
		Melvin I	Marcelo	2662					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SH THE I - Exter after - If the - If NO - Failu Any I	ORTENED STATUTORY PERIOD FO MAILING DATE OF THIS COMMUNIC nsions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commuperiod for reply specified above is less than thirty (30) period for reply is specified above, the maximum state to reply within the set or extended period for reply wereply received by the Office later than three months afted patent term adjustment. See 37 CFR 1.704(b).	CATION. f 37 CFR 1.136(a). In no encipole nication. days, a reply within the statory period will apply and ill, by statute, cause the a	event, however, may a reply be to atutory minimum of thirty (30) da will expire SIX (6) MONTHS from polication to become ABANDON	imely filed lys will be considered timely the mailing date of this co					
Status					•				
1)	Responsive to communication(s) filed	on <i>05 July 2001</i> .			•				
·	☐ This action is FINAL . 2b)⊠ This action is non-final.								
3)	Since this application is in condition for	,		osecution as to the	merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
5)⊠ 6)⊠ 7)□	Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) 1-8 and 10-14 is/are allowed. Claim(s) 9 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or election requirement.								
Applicati	on Papers								
9)[The specification is objected to by the	Examiner.							
10)🖂	10)⊠ The drawing(s) filed on <u>05 July 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
	ınder 35 U.S.C. § 119	•							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
Attachmen	t(s)								
1) Notic	e of References Cited (PTO-892)		4) Interview Summar	y (PTO-413)					
2) Notic	e of Draftsperson's Patent Drawing Review (PT nation Disclosure Statement(s) (PTO-1449 or P r No(s)/Mail Date <u>7/01, 1/03 & 4/04</u> .		Paper No(s)/Mail D	Date Patent Application (PTC)-152)				

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DETAILED ACTION

Specification

1. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Claim Rejections - 35 USC § 112

2. Claim 9 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 9, line 1, "the processing unit" lacks a proper antecedent basis in claim 8.

Claim 9 is the method equivalent to system claim 2. However, claim 2 depends on independent claim 1 which includes a recitation to "a processing unit." Independent claim 8 does not include a recitation to "a processing unit." It is not clear whether applicant intends to recite a processing unit in claim 8.

Allowable Subject Matter

- 3. Claims 1-8 and 10-14 are allowed.
- 4. Claim 9 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.
- 5. The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to anticipate or make obvious the recited system and method for pre-fetching.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin Marcelo whose telephone number is 571-272-3125. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou can be reached on 571-272-3088. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Melvin Marcelo Primary Examiner Art Unit 2662 Page 3

December 12, 2004